



HomeTek Technology Inc.

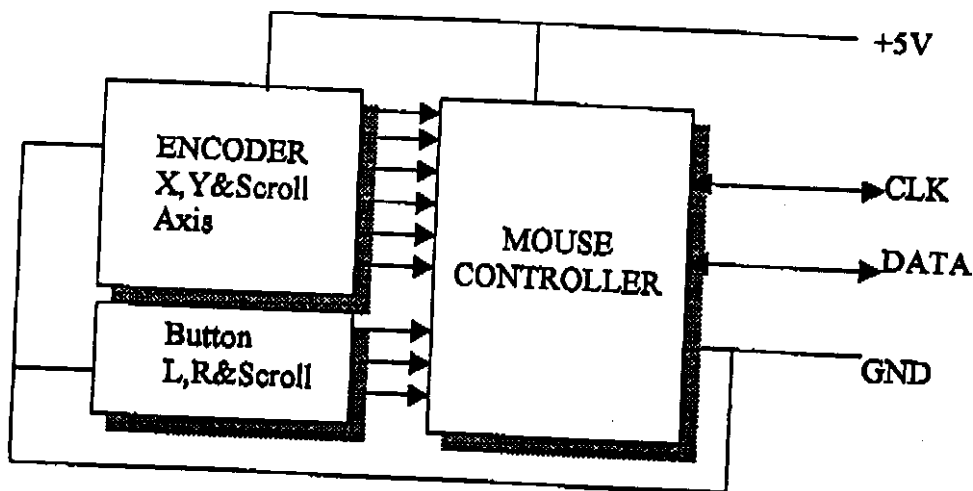
Appendix A

Block Diagram

1. General Description

This document specifies XNTC's 800 DPI high resolution Mouse. The Wheel mouse is an ambidextrous, 2 button pointing device equipped with a ratcheting wheel which can also be depressed as a third button. It is designed to be connected to a ps/2 port.

2. Block Diagram



3. General Features

3-1 Compatibility

Microsoft Intellimouse compatible.

3-2 Tracking Speed

150 mm/sec Maximum.

3-3 Power Rating

$4.5 < V_{cc} < 5.5V$.

3-4 Operating Type

Mechanical Tracking, optical shaft encoding.

3-5 Switch

3 Switches.

3-6 Resolution

800 DPI $\pm 15\%$ (Hardware default).